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Docket Number	Serial or Patent Number	Filing or <u>Issue Date</u>	Patent Appl. <u>Publication No.</u>	Inventor/ Applicant
242257US2*	10/665,286	09/22/03	2004-0114971	SAKAI et al
259104US2	10/943,950	09/20/04		SUDO et al.



Docket Number
242257US2*

254307US2

Serial or
Patent Number
10/665,286

10/874,167

Filing or Issue Date

09/22/03

06/24/04

Inventor/ Applicant

SAKAI et al.

MURAKAMI et al.



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LIST OF RELATED CASES

05/03/04

SHINTANI et al.

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3/14/05

Docket Number	Serial or Patent Number		Inventor/ Applicant
242257US2*	10/665,286	09/22/03	SAKAI et al.

10/836,264



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Docket Number	Serial or Patent Number	•	Inventor/ Applicant
242257US2*	10/665,286	09/22/03	SAKAI et al.
251784US2	10/820,726	04/09/04	KOIKE et al.



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Docket Number 242257US2*

250378US2

Serial or Patent Number 10/665,286 Filing or Issue Date 09/22/03

Inventor/
Applicant

005,280 09/22/

SAKAI et al.

10/798,382

03/12/04

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SERIAL NO.							
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	LIST OF REFERENCES CITIED Y APPLICANS KIVOTAKA SAKAL et al.								
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		1 1	1 Jan. 2	FILING DATE GROUP					
		/ Mbi		September 22, 2003		2852			
		DOCUMENT	CALET	U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
SLIS	-84	6,229,980	05/08/2001	K. OGAWA, et al.					
	AB								
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			FO	REIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO			
MB	AO	2002-169375	06/14/2002	JAPAN (with English Abstract)			X		
Als.	AP	10-186845	07/14/1998	JAPAN (with English Abstract)			X		
113	AQ	1 128 229	08/29/2001	EUROPE		<u> </u>			
AND I	AR	2000-330381	11/30/2000	JAPAN (with English Abstract)			×		
SHA	AS	2002-207309	07/26/2002	JAPAN (with English Abstract)			x		
SAB	AT	2002-229337	08/14/2002	JAPAN (with English Abstract)			Х		
165	AU	2002-258600	09/11/2002	JAPAN (with English Abstract)			×		
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		OTHER RE	FERENCES (I	ncluding Author, Title, Date, Pertine	ent Pages, et	c.)			
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Form PTO 1449 (Modified)		U.S. DEPARTMENT (PATENT AND TRAD	OF COMMERCE DEMARK OFFICE	ATTY DOCKET NO. 242257US2 APPLICANT	METE	SERIAL NO.	
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List or	KEFE	KENCES CHED BI AFI	PLICANI	Kiyotaka SAKAI, et al.		20010	
			•	FILING DATE		GROUP	
 				September 22, 2003		2852	
		T	T	U.S. PATENT DOCUMENTS	1		THE DATE
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS II	FILING DATE F APPROPRIATE
SHB	AA	6,665,508	12/16/03	SUDO et al.			<u> </u>
113	AB	6,628,908	09/30/03	MATSUMOTO et al			
SIB	AC	6,501,913	12/31/02	HATTORI et al.			
ALB	AD		07/08/03	YANAGISAWA et al.			
Sis	AE	6,615,014	09/02/03	SUGIHARA			
SIB	AF	6,393,241	05/21/02	MATSUMOTO et al.			
SHS	AG	6,337,957	01/08/02	TAMAKI et al.			
AB	АН	6,522,855	02/18/03	KATOH et al.			
delle	Al	6,336,020	01/01/02	ISHIKAWA et al.			
413	AJ	6,226,481	05/01/01	YONEDA et al.			
ALB	AK	6,070,037	05/30/00	SUGIHARA et al.			
AND	AL	6,122,469	09/19/00	MIURA et al.			
SHS	АМ	5,999,772	12/07/99	KAKITANI et al.			
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			FOI	REIGN PATENT DOCUMENTS			
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Docket Number	Serial or <u>Patent Number</u>	Filing or <u>Issue Date</u>	Inventor/ <u>Applicant</u>
0557-4438-2	5,999,772	12/07/99	KAKITANI et al.
0557-4441-3#	09/148,509	09/04/98	KAKITANI et al.
0557-4544-3	6,122,469	09/19/00	MIURA et al.
0557-4651-3	6,070,037	05/30/00	SUGIHARA et al.
0557-4863-2	6,226,481	05/01/01	YONEDA et al.
0557-4930-3 CONT	6,336,020	01/01/02	ISHIKAWA et al.
0557-4963-3	6,522,855	02/18/03	KATOH et al.
192722US2	6,337,957	01/08/02	TAMAKI et al.
197989US3	6,393,241	05/21/02	MATSUMOTO et al.
204051US2	6,615,014	09/02/03	SUGIHARA
207642US3	6,591,077	07/08/03	YANAGISAWA et al.
213387US3	6,501,913	12/31/02	HATTORI et al.
214272US3	6,628,908	09/30/03	MATSUMOTO et al.
216563US2	09/994,620	11/28/01	HAYASHI et al.
216656US2	09/997,002	11/30/01	SEMMA et al.
219045US3	6,665,508	12/16/03	SUDO et al.
219716US2	10/075,462	02/15/02	TERAI
222196US3	10/133,484	04/29/02	HATTORI et al.
223526US2	10/163,990	06/07/02	YAMADA et al.
224856US2	10/188,754	07/05/02	TERAI

^{*}Present Application; listed for information
Abandoned Application

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226112US3	10/212,714	08/07/02	SUGIHARA
229410US3	10/268,790	10/11/02	SUGIHARA
230436US2	10/303,987	11/26/02	AZAMI et al.
232269US3	10/329,356	12/27/02	MURAMATSU et al.
233222US2	10/355,119	01/31/03	OZEKI et al.
233400US2	10/357,393	02/04/03	TERAI
242257US2*	10/665,286	09/22/03	SAKAI et al.

^{*}Present Application; listed for information *Abandoned Application

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Form PTO 1449		U.S. DEPARTMENT	OF COMMERCE	ATTY DOCKET NO.		•	10.10/665 286	
(Modified)		PATENT AND TRAI	DEMARK OFFICE	242257US-2 LNEW APPLICATI			PPLICATION-	
				APPLICANT				
LIST OF	REFE	RENCES CITED BY AP	PLICANT	Kiyotaka SAKAI, et al.				
			FILING DATE HEREWITH 2852					
				HEREWITH 285 G				
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA							
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			FO	REIGN PATENT DOCUMENTS				
	<u>-</u>	DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO		
WHO !	AO	6-64396	03-17-1988	JAPAN (w/ English Abstract)			Х	
eles	AP	2001-83799	03-30-2001	JAPAN (w/ English Abstract)			X	
MB	AQ	2001-235942	08-31-2001	JAPAN (w/ English Abstract)		<u></u>	X	
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	AS							
	AT							
	AU							
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		OTHER R	FERENCES (Including Author, Title, Date, Pertine	ent Pages, e	tc.)		
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conformance	and no	eference is considered, at considered. Include c	whether or no opy of this form	citation is in conformance with MPEP with next communication to applicant	609; Draw li	ne through	citation if not in	

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